

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/md
Week ending September 23, 2018

Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner @nass.usda.gov www.nass.usda.gov/de Released September 24, 2018

Fair Week for Field Work: Precipitation in Maryland reached a maximum of 3.57 inches of rainfall, reported from the Baltimore-Washington station, while Delaware reached a maximum of 1.77 inches of rainfall reported from Georgetown. The temperature high was 92°F in Cumberland (MD), while the low was 51°F in Savage River (MD). Number of days of precipitation ranged from 1 to 5 across the region, with a reported average of 4.5 days suitable for field work in both Maryland and Delaware. Wet conditions have reportedly slowed corn harvest and presented difficulty for pumpkin crops. The apple harvest is over 50% complete in both states and apple quality is reportedly good/excellent this season. Weather permitting, fieldwork activities this reporting period included end-of-season harvest of vegetable crops, tree fruit crop harvest, preliminary harvest of grain corn, and cutting hay.

MD Soil Moisture for Week Ending September 23, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	0	0	74	26	
SUBSOIL	0	0	75	25	

MD Crop Conditions as of September 23, 2018 (in percent)

Very Poor Fair Good **Excellent Item** Poor **APPLES** 0 6 14 63 17 **CORN** 1 17 52 26 4 HAY, 2 5 5 30 58 ALFALFA HAY, OTHER 1 4 5 53 37 **PASTURE** 2 6 27 58 7 AND RANGE 2 **SOYBEANS** 43 40 14

MD Crop Progress as of September 23, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES:	52	42	52	57
HARVESTED	32	42	32	37
CANTALOUPES:	95	91	85	93
HARVESTED	93	91	83	93
CORN: DENTED	92	82	81	92
CORN: MATURE	65	54	55	73
CORN: HARVESTED	15	<5	13	22
FOR GRAIN	13	?	13	22
CORN AVERAGE	95	94	N/A	N/A
HEIGHT: (IN.)	93	94	IN/A	IN/A
HAY, ALFALFA:	98	86	94	N/A
THIRD CUTTING	90	80	94	1 \ / <i>A</i>
HAY, ALFALFA:	41	40	79	72
FOURTH CUTTING	41	40	13	12
HAY, OTHER: THIRD	61	60	59	70
CUTTING	01	00	39	70
HAY, OTHER:	15	14	31	N/A
FOURTH CUTTING	13	14	31	14/11
POTATOES:	98	83	70	N/A
HARVESTED	70	03	70	14/21
SOYBEANS:	99	93	92	N/A
SETTING PODS	,,,	73	72	14/21
SOYBEANS: FULLY	90	73	67	90
PODDED	70	73	07	70
SOYBEANS:	25	5	32	54
COLORING			32	J.
SWEET CORN:	97	93	96	N/A
HARVESTED	21	,,,	70	11/11

DE Soil Moisture for Week Ending September 23, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus		
TOPSOIL	0	0	41	59		
SUBSOIL	0	0	55	45		

DE Crop Conditions as of September 23, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	9	24	38	23	6
HAY, ALFALFA	1	1	18	76	4
HAY, OTHER	1	4	19	74	2
PASTURE AND RANGE	1	9	32	56	2
SOYBEANS	5	13	32	36	14

DE Crop Progress as of September 23, 2018

(in percent)

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Item	This	Last	Last	5 Year	
<i></i>	Week	Week	Year	Avg.	
APPLES:	68	58	48	68	
HARVESTED	00	50	40	08	
BEANS, LIMA:	86	66	74	78	
HARVESTED	80	00	74		
CORN: DENTED	98	87	92	N/A	
CORN: MATURE	80	51	84	88	
CORN: HARVESTED	21	10	32	39	
FOR GRAIN	21	10	32	39	
CORN AVERAGE	101	100	N/A	N/A	
HEIGHT: (IN.)	101	100	IN/A		
CUCUMBERS:	98	93	98	N/A	
HARVESTED	90	93	90		
HAY, ALFALFA:	89	80	55	64	
FOURTH CUTTING	09	80	33		
HAY, OTHER:	100	93	77	92	
THIRD CUTTING	100	93	11	92	
HAY, OTHER:	48	19	30	32	
FOURTH CUTTING	+0	17	30	32	
SOYBEANS: FULLY	94	69	72	86	
PODDED	34	0.7	12	30	
SOYBEANS:	22	<5	39	46	
COLORING	22	\)	39	40	

September 23, 2018 Maryland and Delaware Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

		Last Week Weather Summary					Accumulation Since April 1, 2018						
		Temperature			Precipitation		Precipitation			GDD Base 50F		Base 40F	
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	BALTIMORE-WASHI	86	59	72	+5	3.57	4	29.77	+8.75	82	4082	+788	5809
	CUMBERLAND 2	92	59	73	+7	1.49	3	40.60	+20.72	83	3344	-6	4952
	EMMITSBURG 2 SE	83	57	72	+8	2.98	4	44.59	+22.08	77	3275	+380	4908
	FREDERICK AP	88	59	73	+5	0.14	1	22.59	+1.05	37	3654	+58	5334
	FROSTBURG 2	84	52	68	+8	2.84	5	44.95	+21.70	94	2616	+410	4192
	GAITHERSBURG AP	84	57	70	+4	1.29	4	31.71	+11.37	80	3514	+150	5192
	HAGERSTOWN WASH	86	58	72	+8	0.23	4	36.27	+15.56	86	3680	+606	5354
	MECHANICSVILLE	82	60	73	+8	1.60	5	44.77	+21.57	68	3403	+248	5046
	MILLERS 4 NE	81	54	69	+5	1.34	4	47.72	+25.26	80	3082	+240	4650
	OCEAN CITY MUNI	86	62	74	+7	1.15	2	33.50	+12.54	75	3512	+346	5197
	OXON HILL	86	58	74	+6	0.93	4	35.65	+12.46	64	3806	+190	5508
	PATUXENT RIVER	86	62	76	+8	2.04	3	37.90	+13.69	79	4286	+735	6020
	REISTERSTOWN 2	81	56	69	+4	1.00	4	44.86	+22.01	90	3207	+94	4828
	SALISBURY WICOM	87	60	74	+7	1.32	3	31.40	+8.67	85	3770	+499	5462
	SAVAGE RIVER DA	78	51	65	+5	0.96	4	35.41	+13.36	79	2230	-128	3608
	SINES DEEP CREE	76	52	63	+4	2.14	5	24.53	-0.81	67	1773	-315	2952
	STEVENSVILLE 2S	86	61	75	+7	0.54	4	30.17	+3.11	61	3871	+459	5524
	WASHINGTON DC A	87	61	74	+5	2.48	5	46.52	+26.22	77	4172	+386	5902
Delaware	DOVER AFB	85	62	72	+4	1.08	2	33.76	+10.08	73	3698	+217	5390
	GEORGETOWN SUSS	86	61	73	+6	1.77	2	32.73	+10.00	82	3814	+472	5524
	WILMINGTON NEW	85	60	71	+5	1.21	3	32.11	+9.75	83	3610	+344	5292

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Howard & Montgomery Counties, MD - Charles Schuster

Corn harvest has moved forward when weather allows. Yields vary greatly across the region. Most say it is better than average. Pumpkins are struggling with the extreme wet weather. Apple harvest is going well. Quality seems to be very good. Pasture look good, it improves with the cooler weather and adequate moisture. Soybeans are showing good color as the end of the season.

Harford County, MD – Patricia Hoopes It's still raining!

Sussex County, DE - Harry T Hudson III

Sloppy wet weather holding up corn harvest. Most soybeans are still green - some coloring noted. Lots of precipitation and sloppy fields lately - weather cooling down in general - days noticeably shorter.

Sussex County, DE - John Timmons

Slow corn harvest. We have not had ideal weather. The sunny days with north west, west winds have not been in the forecast.